Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination SOUKHAREV ET AL. 10/553,650 Examiner Art Unit 1625 **Bernard Dentz** (Through numeral) Cancelled Rejected Non-Elected **Appeal** N 0 Restricted Allowed Interference Objected

CI		10				Date				\neg		lair	n	12				Date	_			7	CI	aim					ate				\neg
Cit			_		Ť				ГТ	\dashv	-	\top			Ť	<u> </u>		Jale	; 			\dashv	- 0			\neg	\neg	- 1	T	; 			ᅱ
_	Original	0000								1	۱ ـ	1	Original	MUU									_	Original									- 1
Final	ij	9									Final		₫.	G							ŀ		Final	iĝi									1
ш.	ō	6								- 1	"		ō	6	1								"-	ŏ				İ		ļ			- 1
	4	-	\vdash						\vdash		-	ㅗ		_	┝	\vdash				-	+	-		101		-	-+		+	-	+	+	ᅴ
	1	-		-	\dashv	_	H	H	\vdash			-13	5 <u>1</u>	_	-		_				+	-				\dashv	+	+	\dashv	-	-	+	\dashv
	2	_	Щ		-				\vdash			+	52		ļ	_		_				4	<u> </u>	102		_	-	-	4	_		4	ᅴ
	В			_			_	L	₩			13	5 B	<u> </u>	<u> </u>			\dashv		_		4	<u> </u>	103	_		4	_	4	_	_	4	ᅵ
	4						_	lacksquare	\vdash	_	<u> </u>	13	54	_	_			_	_	_		┙.	-	104	_	4.	┵	_	_	4		\perp	_
	5						<u> </u>		\sqcup			_ֈ:	5\$		<u> </u>	_		\Box	_	_		_		105					_		!	_	_
	6												56		1_				_	_	\perp	_		106			\perp						╝
	7	_			_				$\sqcup \bot$	_	_		57	Ц				\Box				_		107				\perp					╝
	8	_			_			$oxed{oxed}$	Ш				58	Ш	_						ᆜ	╝		108					!				╝
	19								Ш			Ŀ	59											109									
	10												50	Ш										110		.].		Т		П		Т	٦
	11												61									7		111						П			٦
	12											1	62	П							\top	٦.		112				十	T			T	ヿ
	13											T	63								\top	7		113	\neg	1	\dashv	\dashv	\exists	寸	\top	丁	
	14												64	П							\neg	٦		114		7	\top	\dashv	┪	7	\top	十	\neg
	15							Г	\Box	\neg			65	П	Τ	Г		П			一	٦		115		十	_	\top	寸	7	\top	\top	\dashv
	6	П							\Box	\neg			66	T	1						\dashv	٦		116	\dashv	十	十	十	7	7	十	\top	\exists
	7		П					Т	\Box	┑			67	Ħ	1		_			\neg	\dashv	\dashv		117	\vdash	\top	\top	\dashv	7	-+	-+	\dashv	\dashv
•	18	Н	Н	\dashv	\neg			H	 	\dashv	-		68	H	T	Т		\vdash	\neg	\dashv	\dashv	\dashv		118	\dashv	\dashv	十	+	+	+	\dashv	+	ㅓ
	19	\vdash			\neg				\vdash				69	H	┢			H	-	-	\dashv	\dashv		119	\rightarrow	+	+	-	\dashv	\dashv	\dashv	+	-
	20	H				_	\vdash	\vdash		\dashv	-		70	H	┢	\vdash				-	-+	\dashv		120	\rightarrow	+	+	+	\dashv	+		+	\dashv
	21	1	-	\dashv	\dashv	_		┝	\vdash	\dashv	_		71	H	┼	-		Н			\dashv	\dashv		121	+	+	+		-	\dashv	\dashv	+	\dashv
	36	-	-		ᅱ		\vdash	H	-	\dashv	\vdash		72	1	⊢	\vdash	-		-	 i	-+	4	-	122	-	+	╁	+	-	-+	\dashv	+	\dashv
	22 23	H			\dashv		_	\vdash	\vdash		-	+-	<u>72</u> 73	H	⊢	⊢	-	\dashv	\dashv	\dashv		\dashv	\vdash	122	-	+	+	-+-	+	-	+	-	ᅱ
	<u>Zp</u>			-	\dashv			<u> </u>	\vdash		-			\sqcup	⊢	_			\dashv	\dashv	-			123		_	+	-	\dashv	-4	\dashv	4	긕
	 4 2	<u> </u>	Ш	\blacksquare	4			_	\vdash	_	_		74	Н	₩				_			4		124	_	_	4	-	4	4	_	_	ᆚ
	120	L-		-	-		_		$\vdash \vdash$			4.	75	Н	ļ	_		\dashv	\dashv			4		125	_		\perp	_	4	4	_	4	_
	146	_							\sqcup		<u> </u>		76	Ц	_	_			_		_	4	ļ	126	\dashv		4	_	4	_		Щ.	
	147	_	Ш							_			77	Ш					_			_		127	_	_	4	_	_	_			
	128				_				\sqcup	_			78	Ц	L							_		128				\perp	_	_	\perp		
	289				_		<u> </u>		\sqcup				79	Ц										129			\perp	\perp					
	30								$oxed{oxed}$				30	Ц										130									
	31												31											131					П		\Box		٦
	24 28 28 28 28 28 31 32 33 34]								32		Ĺ					T				132				Т	T	\neg	T	T	\neg
	33								ΙΤ				33								\neg	7		133	\Box			\top	T		T		П
	34												34	\Box	Γ			\Box	\neg	\neg		٦		134	7	7	丁	十	T	\neg	\dashv	1	╗
	35								\Box				35	T	1					_	\dashv	┑		135	\dashv	\dashv	\top	\top	7	\dashv	\dashv	7	コ
	3 6	П		\neg	\neg		П		\Box				36	巾						\dashv	\top	\neg		136	\neg	\neg	+	\top	\dashv	\neg	\top	\dashv	\neg
	\$7	П			\neg				\Box	┪			37	1	1		\vdash			\dashv	\top	\dashv		137	$\neg \dagger$	+	-	\top	\dashv	\dashv	_	\top	ㅓ
	88	П	\Box	\neg		Н	П	Н		\dashv			38	H	\vdash	\vdash	\dashv	\dashv	\dashv	-+	\dashv	\dashv		138	\dashv	十	+	+	+	\dashv	\dashv	+	\dashv
	89	Н	\vdash			\vdash		Н		\dashv	-		39	H	1	\vdash	\dashv	\vdash	ᅥ	-+	+	\dashv		139	\dashv	+	\dashv	+	+	+	\dashv	+	ᅥ
	40	Н	\vdash	-	-	\vdash	\vdash	\vdash	$\vdash \vdash$	\dashv	-		90	H	\vdash	\vdash	\vdash	\vdash	\dashv	\dashv	\dashv	\dashv		140	\dashv	+	\dashv	+	\dashv	\dashv	\dashv	+	ㅓ
	#1	Н	\vdash	-	\dashv	\vdash		Н	┝╌┼	\dashv	\vdash		91	╫	╁─	\vdash	\dashv	\dashv	-	\dashv	\dashv	\dashv		141		-	+	+	\dashv	-+	+	+	\dashv
	12	Н	\vdash	-		\vdash	Н	Н	┥	\dashv	-		92	H	-		\dashv	\dashv	\dashv	\dashv	+	\dashv	-	142		+	+	+	+	\dashv	\dashv	+	\dashv
_	#3	\vdash	-	\dashv		\dashv	\dashv	$\vdash \vdash$	\vdash	\dashv	<u> </u>		92	+	\vdash	-	-			\dashv	+	\dashv		142	\dashv	+	+	+	+	-	-	+	4
		\vdash		\dashv		-	Н	\vdash	\vdash	\dashv	-		93 94	Н-	\vdash	-		\dashv			+	\dashv	<u> </u>	143		-	-	-+	+	-	+	+	\dashv
-	44	H	-				\vdash	-	├┼		<u> </u>			╙	├	Н		\dashv				4	<u> </u>	144		_	+		4	_	_		4
	45	$\vdash \vdash$		_			Щ	Ш	$\vdash \vdash$	4	<u> </u>	1	95	Щ.	! —	Ш		_	_	_	_	4	<u> </u>	145	\dashv		4	\perp	\downarrow	_	\dashv	\bot	_
	46	\sqcup		_			Щ		$\sqcup \bot$	_	<u> </u>		96	Ц_	<u></u>	Ш				\perp		_		146	_		\perp		\perp	\perp	_	\perp	_
	47	Ш					Ш		\sqcup	_	<u></u>		97	¥	<u> </u>					\perp		_		147			\perp		\perp		\perp		
	48	Ш		_	_				$\sqcup \bot$	\Box	<u></u>	13	98		<u> </u>			I	I	\Box		╛		148	\Box		$oxed{oxed}$	$oxed{oxed}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}$	$ \mathbb{J} $	\Box	_[$oldsymbol{\mathbb{I}}$	
	49	$oxed{oxed}$]	[[_]			\Box	╝			99	Ĺ	Ĺ]			\Box	$\Box \Gamma$]		149							T	Т	٦
	ΦĐ				T	٦			ΙΤ	1		1	00		Γ		\neg	7		\Box	Т	7		150	\neg	T	\top		T	7		1	